



# FEE TRANSMITTAL FOR FY 2003

TOTAL AMOUNT OF PAYMENT (\$) 0.00

## Complete if Known:

Application No. 09/887,910  
Filing Date June 22, 2001  
First Named Inventor Jack Hwang, et al.  
Group Art Unit 2825  
Examiner Name Anya, Igwe U.  
Attorney Docket No. 42390P10625

## METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number 02-2666  
Deposit Account Name \_\_\_\_\_

☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

☐ Applicant claims small entity status. See 37 CFR 1.27

2. \_\_\_\_\_ Payment Enclosed: \_\_\_\_\_ Check  
\_\_\_\_\_ Money Order  
\_\_\_\_\_ Other

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Code	Fee (\$)	Code	Fee (\$)		
1001	750	2001	375	Utility application filing fee	_____
1002	330	2002	165	Design application filing fee	_____
1003	520	2003	260	Plant filing fee	_____
1004	750	2004	375	Reissue filing fee	_____
1005	160	2005	80	Provisional application filing fee	_____

SUBTOTAL (1) \$ 0

### 2. EXTRA CLAIM FEES

		Extra Claims	Fee from below	Fee Paid
Total Claims	_____	- 20** = _____	X _____	= _____
Independent Claims	_____	- 3** = _____	X _____	= _____
Multiple Dependent	_____		_____	= _____

\*\*Or number previously paid, if greater; For Reissues, see below.

Large Entity		Small Entity		Fee Description
Code	Fee (\$)	Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 20
1201	84	2201	42	Independent claims in excess of 3
1203	280	2203	140	Multiple dependent claim, if not paid
1204	84	2204	42	**Reissue independent claims over original patent
1205	18	2205	9	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) \$ 0

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**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

<u>Large Entity</u>		<u>Small Entity</u>		<u>Fee Description</u>	<u>Fee Paid</u>
<u>Fee Code</u>	<u>Fee (\$)</u>	<u>Fee Code</u>	<u>Fee (\$)</u>		
1051	130	2051	65	Surcharge - late filing fee or oath	_____
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	_____
1053	130	1053	130	Non-English specification	_____
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	_____
1813	8,800	1813	8,800	Request for inter parties reexamination	_____
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	_____
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	_____
1251	110	2251	55	Extension for reply within first month	_____
1252	410	2252	205	Extension for reply within second month	_____
1253	930	2253	465	Extension for reply within third month	_____
1254	1,450	2254	725	Extension for reply within fourth month	_____
1255	1,970	2255	985	Extension for reply within fifth month	_____
1401	320	2401	160	Notice of Appeal	_____
1402	320	2402	160	Filing a brief in support of an appeal	_____
1403	280	2403	140	Request for oral hearing	_____
1451	1,510	1451	1,510	Petition to institute a public use proceeding	_____
1452	110	2452	55	Petition to revive - unavoidable	_____
1453	1,300	2453	650	Petition to revive - unintentional	_____
1501	1,300	2501	650	Utility issue fee (or reissue)	_____
1502	470	2502	235	Design issue fee	_____
1503	630	2503	315	Plant issue fee	_____
1460	130	1460	130	Petitions to the Commissioner	_____
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	_____
1806	180	1806	180	Submission of Information Disclosure Stmt	_____
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	_____
1809	750	2809	375	For filing a submission after final rejection (see 37 CFR 1.129(a))	_____
1814	110	2814	55	Statutory Disclaimer	_____
1810	750	2810	375	For each additional invention to be examined (see 37 CFR 1.129(b))	_____
1801	750	2801	375	Request for Continued Examination (RCE)	_____
1802	900	1802	900	Request for expedited examination of a design application	_____
1504	300	1504	300	Publication fee for early, voluntary, or normal pub.	_____
1505	300	1505	300	Publication fee for republication	_____
1803	130	1803	130	Request for voluntary publication or republication	_____
1808	130	1808	130	Processing fee under 37 CFR 1.17(i) (except provisionals)	_____
1454	1,300	1454	1,300	Acceptance of unintentionally delayed claim for priority	_____

Other fee (specify) \_\_\_\_\_

Other fee (specify) \_\_\_\_\_

**SUBTOTAL (3) \$ 0**

\*Reduced by Basic Filing Fee Paid

**SUBMITTED BY:**Typed or Printed Name: Stephen M. De Klerk, Esq.Signature:  Date: 5/28/03Reg. Number: 46,503 Telephone Number: (408) 720-8300



### FIRST CLASS CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to Mail Stop Non-Fee Amendment, COMMISSIONER FOR PATENTS, P.O. Box 1450, Alexandria, VA 22313-1450 on May 28, 2003.  
Date of Deposit

Beverly Kehoe Shea

Name of Person Mailing Correspondence

Beverly Kehoe Shea  
Signature

5/28/03  
Date

Serial/Patent No.: 09/887,910 Filing/Issue Date: June 22, 2001

Client: Intel Corporation

Title: A Method of Making a Semiconductor Transistor by Implanting Ions Into a Gate Dielectric Layer Thereof

BSTZ File No.: 042390.P10625 Atty/Secty Initials: EHT/SMD/bks

Date Mailed: May 28, 2003 Docket Due Date: May 28, 2003

The following has been received in the U.S. Patent & Trademark Office on the date stamped hereon:

- |  |  |                                     |
|--|--|-------------------------------------|
| <input checked="" type="checkbox"/> Amendment/Response ( <u>11</u> pgs.)                               | <input type="checkbox"/> Express Mail No.:   | <input type="checkbox"/> Check No.: |
| <input type="checkbox"/> Appeal Brief ( <u>    </u> pgs.) (in triplicate)                              | <input type="checkbox"/> <u>    </u> Mouth(s) Extension of Time:                         | Amt: <u>    </u>                    |
| <input type="checkbox"/> Application - Utility ( <u>    </u> pgs., with cover and abstract)            | <input type="checkbox"/> Information Disclosure Statement & PTO-1449 ( <u>    </u> pgs.) | <input type="checkbox"/> Check No.: |
| <input type="checkbox"/> Application - Rule 1.53(b) Continuation ( <u>    </u> pgs.)                   | <input type="checkbox"/> Issue Fee Transmittal:  | Amt: <u>    </u>                    |
| <input type="checkbox"/> Application - Rule 1.53(b) Divisional ( <u>    </u> pgs.)                     | <input type="checkbox"/> Notice of Appeal:   |                                     |
| <input type="checkbox"/> Application - Rule 1.53(b) CIP ( <u>    </u> pgs.)                            | <input type="checkbox"/> Petition for Extension of Time                                  |                                     |
| <input type="checkbox"/> Application - Rule 1.53(d) CPA Transmittal ( <u>    </u> pgs.)                | <input type="checkbox"/> Petition for <u>    </u>  |                                     |
| <input type="checkbox"/> Application - Design ( <u>    </u> pgs.)                                      | <input checked="" type="checkbox"/> Postcard:  |                                     |
| <input type="checkbox"/> Application - PCT ( <u>    </u> pgs.)   | <input type="checkbox"/> Power of Attorney ( <u>    </u> pgs.)                           |                                     |
| <input type="checkbox"/> Application - Provisional ( <u>    </u> pgs.)                                 | <input type="checkbox"/> Preliminary Amendment ( <u>    </u> pgs.)                       |                                     |
| <input type="checkbox"/> Assignment and Cover Sheet:   | <input type="checkbox"/> Reply Brief ( <u>    </u> pgs.)                                 |                                     |
| <input checked="" type="checkbox"/> Certificate of Mailing:  | <input type="checkbox"/> Response to Notice of Missing Parts                             |                                     |
| <input type="checkbox"/> Declaration & POA ( <u>    </u> pgs.)   | <input type="checkbox"/> Small Entity Declaration for Indep. Inventor/Small Business     |                                     |
| <input type="checkbox"/> Disclosure Docs & Orig & Copy of Inventor's Signed Letter ( <u>    </u> pgs.) | <input type="checkbox"/> Transmittal Letter, in duplicate                                |                                     |
| <input type="checkbox"/> Drawings: <u>    </u> # of sheets includes <u>    </u> figures:               | <input checked="" type="checkbox"/> Fee Transmittal, in duplicate                        |                                     |
| <input type="checkbox"/> Other: <u>    </u>  |  |                                     |

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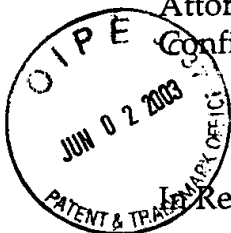
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GM 2825

Attorney's Docket No.: 42390P10625  
Confirmation No. 7448

Patent



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re Application of:

Jack Hwang, et al.

Application No: 09/887,910

Filed: June 22, 2001

For: A METHOD OF MAKING A  
SEMICONDUCTOR TRANSISTOR BY  
IMPLANTING IONS INTO A GATE  
DIELECTRIC LAYER THEREOF

Examiner: Anya, Igwe U.

Art Unit: 2825

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6/4/03

O'Brien

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Mail Stop Non-Fee Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE TO OFFICE ACTION

Dear Sir:

In response to the Office Action dated February 28, 2003, Applicant respectfully requests that the following amendment be made and remarks be considered with regard to the subject patent application:

FIRST-CLASS CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first-class mail with sufficient postage in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia, 22313-1450, on:

May 28, 2003

Date of Deposit

Beverly Kehoe Shea

Name of Person Mailing Correspondence

Signature

5/28/03

Date

Jack Hwang  
Application No.: 09/887,901

- 1 -

Examiner: Anya, Igwe U.  
Art Unit: 2825; Atty. Dkt. 42390P10625